

Contents

<i>From the Director</i>	v
<i>Program Profile</i>	vii
<i>Summary</i>	1
<i>Introduction: Why This Program Matters</i>	9
Chapter One — Yucca Mountain Site Characterization Project.....	13
Overview	13
The Project Meets a Pivotal Milestone	13
Work Proceeds on the Viability Assessment	16
The Repository Safety Strategy Evolves	17
Scientific Studies Further Our Understanding of the Site	18
Design Work Advances	22
Performance Assessment: Key to Site Suitability and Licensing	29
Regulatory Issues Remain Open	32
Coordination with the Nuclear Regulatory Commission.....	32
Protecting People and the Environment	34
Relations with Other Parties	36
International Collaboration	38
Chapter Two - Waste Acceptance, Storage and Transportation Project	39
Overview	39
Developing a Market-Driven Strategy	39
The Debate over Interim Storage Continues	40
Non-Site-Specific Storage Planning	41
Relations with Utilities	41
Technical Developments	43
Institutional Developments	43
Chapter Three - Program Management	47
Adapting to Budget Cuts	47
Managing Our Human Resources	48
Managing Contractor Support	48
Integrating our Planning, Budgeting, and Reporting Functions	49

Contents (continued)

Strengthening Program Management and Integration	50
Preparing to Accept Government-Managed Nuclear Materials	53
Consolidating Quality Assurance Functions	58
Getting the Most from Information Technologies	59
 <i>Chapter Four - Working with External Parties</i>	63
Review, Regulation, and Oversight	63
Soliciting the Public's Views and Sharing Information	65
Public Information and Outreach	66
 <i>Chapter Five - Financial Management</i>	69
Program Funding	69
Long-Range Financial Planning	71
Civilian Radioactive Waste Research and Development Account	72
 <i>Appendix A</i>	
Financial Statements	73
 <i>Appendix B</i>	
Key Federal Laws and Regulations	105
 <i>Appendix C</i>	
Fiscal Year 1997 Congressional Testimony and Meetings with Regulators and Oversight Bodies	109
 <i>Appendix D</i>	
OCRWM Publications, Fiscal Year 1997	113
 <i>Appendix E</i>	
Selected Publications from Other Organizations, Fiscal Year 1997	115